

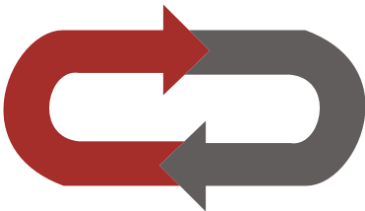


www.cagsfiresystem.in

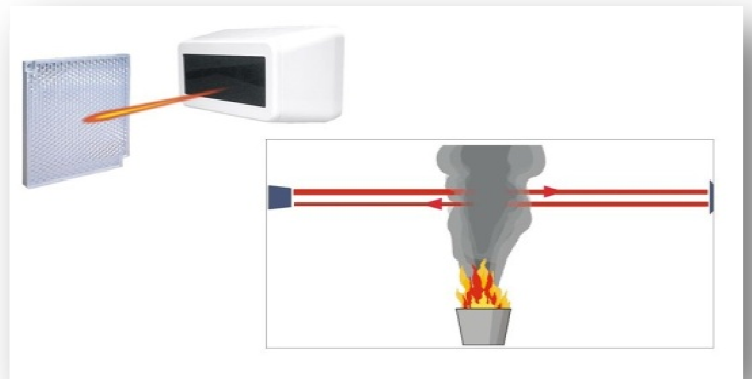
## FEATURE

- Large Area Coverage 5~100M Operating Range
- IR Smoke Detection
- Adjustable Sensitive Threshold Levels
- Transmitter & Receiver Mounted in Single Housing, Economy wiring
- Built –in Laser Pointer, Easy Optical Path Aligning
- Low Current Consumption

## EN 54 Certified



**OPERATES WITH ANY  
FIRE ALARM SYSTEM**



## APPLICATION

- |                  |             |            |
|------------------|-------------|------------|
| ❖ Factories      | ❖ Mills     | ❖ Theaters |
| ❖ Warehouses     | ❖ Foundries | ❖ Offices  |
| ❖ Shopping Malls | ❖ Museums   |            |



## TECHNICAL DATA SHEET

[www.cagsfiresystem.in](http://www.cagsfiresystem.in)

- Operating voltage : 24V
- Quiescent current : 20 mA
- Alarm current : 60 mA
- Current at radiation beam interruption : < 0.3 mA
- Operating distance range for RE-428FR reflector : 5 to 50 m
- Operating distance range for RE-428HR reflector : 50 to 100 m
- Sensitivity thresholds (optional) : 18%, 30%, 50%
- Power supply of laser target viewfinder (during alignment) : 9V (6F22)

Battery

- Operating temperature range : -25 C to 55 C o
- Relative humidity : up to 95% at 40 C
- Dimensions : 128 x 79 x 84 mm
- Mass : 0.35 kg

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